

# EAST AFRICA BOOTCAMP REPORT



## EAST AFRICA BOOTCAMP

**9 JULY 2021**

**10 AM EAT**

**WOMEN IN TECH - TECHPRENUERSHIP SERIES**

Registration Link: <https://bit.ly/2V67mYV>



## NEED

Digitization is a global trend, but Africa is being left behind. Africa faces many challenges related to digital transformation. The main challenge faced in East Africa is traversing the rural-urban divide. Youth will be key in overcoming this barrier because young adults below 35 make up 75% of Africa's population. However, these youth face challenges in their entrepreneurial journeys, and they are creating technological innovation. These problems include a lack of STEAM education, government resistance, and funding.

Globally, women in the technology field are rare. This is especially true when it comes to women in East Africa. This is due to lack of education, discrimination, and financial restraints. Meanwhile, once they enter the field, they are faced with additional challenges such as continued discrimination, overcoming societal norms, and work-life balance. This gives women in tech an inherent disadvantage. Therefore, East Africa needs to be investing in its technical education and gender stereotypes in the technology field.

## EVENT SUMMARY

The PATF East Africa emerging technologies boot camp was the third of the sub-regional hub events. The Bootcamp was under the theme "Women in Tech in East Africa – The Techpreneurship Series". This Bootcamp focused on empowering women and young people in East Africa between the ages of 13 to 35 and all who are keen to learn more about entrepreneurship and emerging technologies. The agenda included training on blockchain technology and artificial intelligence, panel discussions on "Why do we need more women in leadership? Why is there a need for investments targeted at female entrepreneurs? " and "What do we mean by "sustainable" business? How can we build sustainable businesses using Technology? ".

# MEET THE SPEAKERS



**PATF**  
PAN AFRICAN TECH  
FOUNDATION

**EAST AFRICA BOOTCAMP**  
THEME: WOMEN IN TECH - TECHPRENUERSHIP SERIES

**9 JULY 2021**  
10:00 EAT

**SPEAKERS**

 Claire Matuka Nairobi, Kenya	 Elaine Bannerman London, UK	 Hussein Hashish Cairo, Egypt	 Irene Kiwi Dar es salaam, Tanzania	 Jane Namara Kampala, Uganda	 Jean Claude Manirafasha Kigali, Rwanda	 Jeff Mukungusi Nairobi, Kenya
 Judith Randrianarijaona Madagascar	 Lorraine Davis Gaborone, Botswana	 Lydia Charles Moyo Dar es salaam, Tanzania	 Marymagdalene Asefaw Asmara, Eritrea	 Meseret Warner Addis Ababa, Ethiopia	 Oscar Ndayisenga Bujumbura, Burundi	 Tiomimou Ibrahim Moroni, Comoros

Registration Link : <https://bit.ly/2V67mYV>

## COUNTRY REPRESENTATIVES

We could not have achieved our goals for this event without the valuable contribution of each of our East Africa representatives.

**East Africa Regional Hub Leader**- Irene Kiwi

**Burundi**- Oscar Ndayisenga

**Uganda**- Jane Namara

**Eritrea**- Mary Asefaw

**Madagascar**- Judith Randrianarijaona

**Ethiopia**- Meseret Warner

**Comoros** -Tiomimou Ibrahim

**Kenya**- Claire Matuka

**Rwanda**- Jean Claude Manirafasha

**Tanzania**- Lydia Charles Moyo

**South Sudan** - Dut Majak

# AGENDA

09  
JULY  
2021

HOSTED BY  
Lorraine Davis

<https://bit.ly/zV67mYV>



## | EAST AFRICA BOOTCAMP AGENDA | THEME: WOMEN IN TECH |

### WELCOME ADDRESS

Elaine Bannerman, Founder (2 mins), Tet Kofi, PR and Corporate Communications (2 mins),  
Baron Armah-Kwantreng, Policy and Reputation Management (2 mins)

PATF East Africa Subregional Lead; Founder of TWAA, Irene Kiwia (5 mins)

### EMERGING TECHNOLOGIES TRAINING

Introduction to Blockchain and its Use Cases by Hussein Hashish PATF Egypt. Last 15 minutes discussion on  
Blockchain in East Africa by Jeff Mkungusi, Ada Labs (1 hour)

10 minute break

Introduction to Artificial Intelligence by Claire Matuka, PATF Kenya. (1 hour)

### ENTREPRENEURSHIP TRAINING

MaryMagdalelene Asefaw, PATF Eritrea. (1 hour) – Last 15 minutes to interview Irene Kiwia, Founder of TWAA

10 minute break

Keynote Speech: African Union Representative – 10 minutes

### TECH IN THE COMMUNITY

Panel Session One: - Moderated Irene Kiwi, PATF East Africa Subregional Lead  
Why do we need more women in leadership? Why is there a need for investments targeted  
at female entrepreneurs? (1 hour).

Panelists: Lidya Charles Moyo, PATF Tanzania, Jane Namara, PATF Uganda,  
PATF Madagascar Judith Randrianarijaona

10 minute break

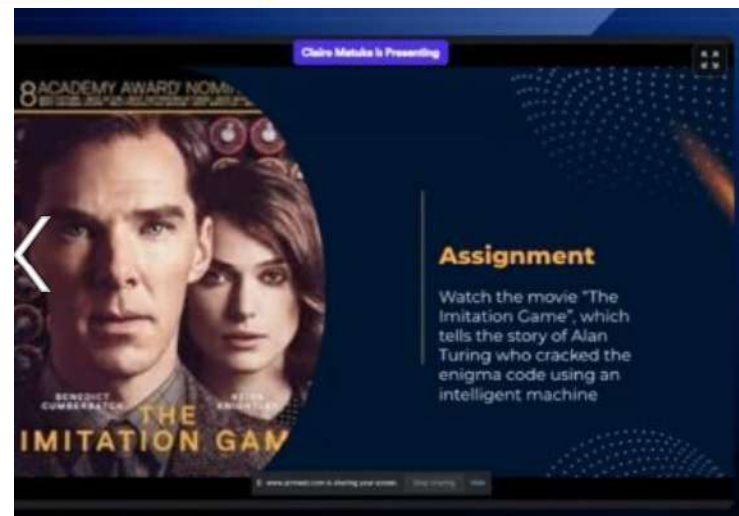
Panel Sessions Two: - Moderated by Maseret Warner, PATF Ethiopia Building sustainable businesses using  
technology: What do we mean by "sustainable" business? How can we build sustainable businesses  
using Technology? (1 hour).

Panelists: Jean Claude Manifarasha PATF Rwanda, Toimimou Ibrahim PATF Comoros,  
Oscar Ndayisenga PATF Burundi

Closing Remarks by Elaine Bannerman (5 minutes)



## EVENT HIGHLIGHTS



**Panel Session One** focused on women in tech and their importance in the field. It also discussed what qualities women could bring to the table in a leadership setting. This was an inspiring and encouraging presentation that brought real strategies and ideas to the table.

The **Introduction to Artificial Intelligence**. We once again welcomed back Claire Matuka. She is a shining example of what it means to be a woman in the technology field. Her presentation made AI relatable and easy to understand.



# PROJECTS IN EASTERN AFRICA FROM BOOTCAMP

## HANDS OF HOPE PROJECT PROPOSAL- UGANDA

### PROJECT SUMMARY:

The project will target about 200 recipients, including unemployed women and young girls who could not complete their higher education. Many of them have no basic skills to help them find employment. The Pan African Tech Foundation has advocated for better skills development for rural communities in many African states.

## ICT HUB TRAINING CENTRE - RWANDA

### PROJECT SUMMARY

The establishment of this centre will enable senior academics and students to adapt to the fast-growing world of digital technology. An 'e-learning action plan' is necessary if higher education will open up to the global virtual information system. The ICT-enabled learning means that teachers and learners will gain ICT-related skills. Students will receive ICT courses in General Studies of their curriculum. Without an ICT-enabled learning system supported by trained hands, Rwanda will lose its potential to ensure that students enroll and attend ICT classes.

## PANDA DIGITAL - TANZANIA

### PROJECT SUMMARY

Panda Digital is the first E-learning platform in Tanzania, aimed at enabling young women entrepreneurs access to skills and resources to start and run businesses in the digital economy. It was launched in April 2021 and it currently has more than 800 users.

## KIDS DIGITAL INITIATIVE (KIDI) -BURUNDI

### PROJECT SUMMARY

The Agenda 2030 recognizes the spread of information and communications technologies. Global inter-connectivity has great potential to accelerate progress to bridge the digital divide. In Burundi, young children and the youth do not have any access to the digital infrastructure and skills, especially in rural areas. The Pan African Tech Foundation has noted the need to help with the empowerment of digital skills and infrastructure for these young people.



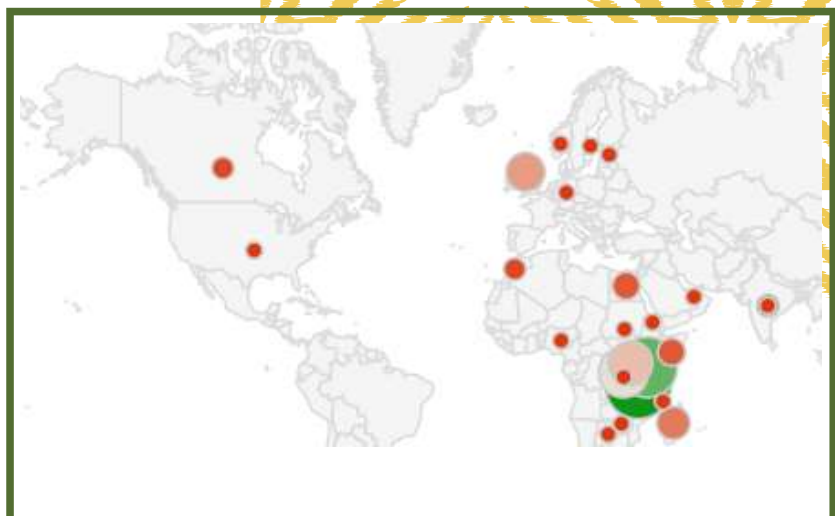
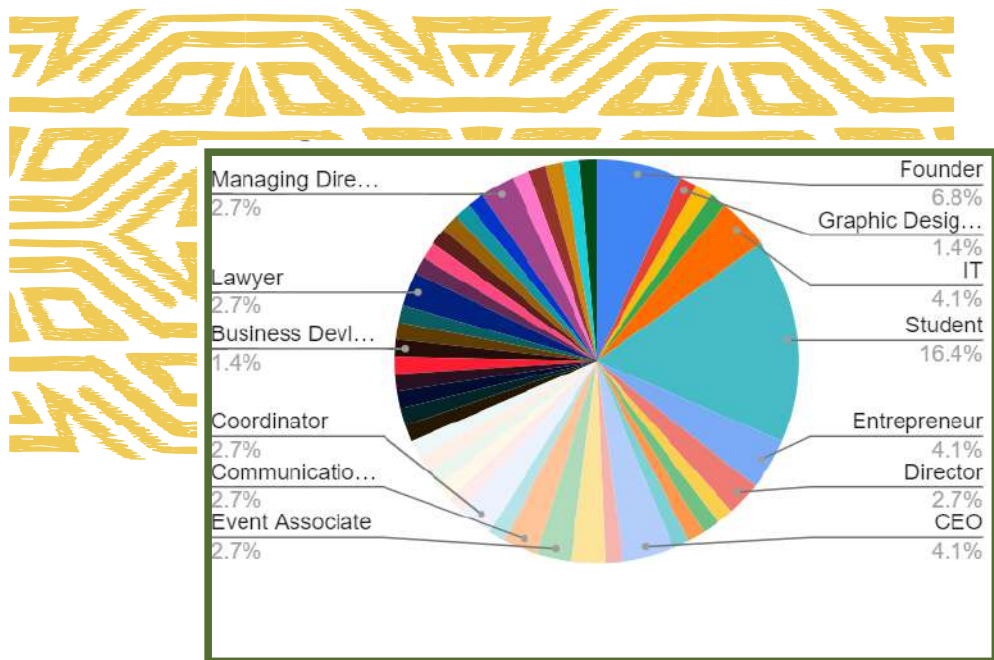
## DATA ANALYSIS

284 messages were  
sent in the chat box

29 Repeat Registrations

90 PEOPLE  
ATTENDED THE  
BOOTCAMP

117 PEOPLE  
REGISTERED FOR  
THE EVENT



## COMMENTS AND REVIEWS

### Introduction to Blockchain:

- Thanks for the nice presentation, was amazing
- The presentation is well digested and presented, thank you for an informative session
- This blockchain presentation was very interesting and helped me to have more understanding.!

### AI Presentation

- Thank you so much for this presentation :-) I really like it
- Loved your presentation, Claire. So relatable. Definitely reaching out

## YOUTH

### Innovation & Entrepreneurship

1. The entrepreneurship training by Mary Asefaw focused on the challenges entrepreneurs face and how they can be overcome.
2. The Panel Two Discussion focused on sustainability and innovation and the importance of integrating both aspects as an entrepreneur.

### Women in Tech

This entire Bootcamp was geared towards women in tech. However, this was specifically addressed in Panel Discussion One about why more women should be in leadership.

## EXPANSION

### Brand Awareness

Press Releases for the Bootcamp and flyers for speakers and the Bootcamp were posted on LinkedIn, Twitter, Instagram, Facebook PATF pages.

### Grow the PATF Network in Africa

Country representatives were established in 15 participating East African countries.

### Conference

- This conference is more than learning. I got the best experience ever...thanks to everyone
- It's has a beautiful, lovely and wonderful conference and information for growth and development.
- Thanks so much for the insightful boot camp. I have learned a lot ... however, I wasn't able to participate in the lounge because it's only available for laptop/ desktop users. However, it has wholesomely been a brilliant learning platform.
- Thank you for an informative and insightful session

## PATF 2021 GOALS ACHIEVED

## PARTICIPANT IMPACT



This Bootcamp impacted the participants beyond the knowledge they gained. It brought together like-minded youth that can support each other as they become entrepreneurs. This will be key for them as they go forward because a women lead support system enables them to go further. They will have a collective knowledge that can lift each other as they face the challenges of a woman in tech. Additionally, panelists and speakers demonstrated that youth and women could become entrepreneurs in the technology field despite challenges.

## POINTS OF NOTE FROM THE CHAT BOX

### On Women in Tech

Women are the main energy for change, development, and Sustainability.

In my opinion, a mindset change is also significant. I think it is important that women have more confidence in their ability, not systematically comparing themselves to men. Educating girls on self-confidence and challenges, taking risks ...

### On Entrepreneurship

Entrepreneurship is just like leadership. If you're not a good communicator and a listener, you cannot succeed.

Entrepreneurship is a journey, and taking risks is mostly the best experience.

Not all data is useful because it is expensive. It is like oil that will not end, but its cost is the reason to stop it one day.



## WHAT'S NEXT FOR US

### Timeline of Our Upcoming Events

#### CENTRAL AFRICA BOOTCAMP

20/08/2021



#### WEST AFRICA BOOTCAMP

24/09/2021

## BLOCKCHAIN EDUCATION

### OUR PARTNERS

## CONTACT US

**Phone:** +44203 432 3520

**Email:** [elaine@p-atf.org](mailto:elaine@p-atf.org)

**Website:** [p-atf.org](http://p-atf.org)

[linkedin.com/company/pan-african-tech-foundation/](https://linkedin.com/company/pan-african-tech-foundation/)

[facebook.com/PAfTF](https://facebook.com/PAfTF)

[twitter.com/PanAfricanTech2](https://twitter.com/PanAfricanTech2)

[instagram.com/pan\\_africantechfoundation](https://instagram.com/pan_africantechfoundation)

